

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-16 (cancelled):

Claim 17 (new): A system for producing gearboxes, comprising a plurality of different subassemblies (M, A_M, A₁, A₂, A₃, H_{an}, H_{ab}, A_E), wherein the subassemblies (M, A_M, A₁, A₂, A₃, H_{an}, H_{ab}, A_E) are assembled in a modular manner to form different gearboxes.

Claim 18 (new): The system as claimed in claim 17, wherein the subassemblies, engine (M), engine adapter plate (A_M), hollow shaft wheel of the output stage (H_{ab}) and output units (A_E) are identical for all the gearboxes of different construction series.

Claim 19 (new): The system as claimed in claim 18, wherein the output unit (A_E) is designed either as an output shaft (A_W) or as an output flange (A_F) or as a customer-specific drive unit.

Claim 20 (new): The system as claimed in claim 19, wherein a different gearbox type can be produced via the selection of the output unit (A_W) either as an output shaft (A_F) or as an output flange (A_F).

Claim 21 (new): The system as claimed in claim 17, wherein a single-stage gearbox can be assembled from the subassemblies, engine (M), engine adapter plate (A_M) and hollow shaft wheel of

the output stage (H_{ab}).

Claim 22 (new): The system as claimed in claim 17, wherein a two-stage gearbox can be assembled from the subassemblies, engine (M), engine adapter plate (A_M), a mounted part (A_2), a ring wheel of the drive stage (H_{an}), the hollow shaft wheel of the output stage (H_{ab}) and the output unit (A_E).

Claim 23 (new): The system as claimed in claim 17, wherein a three-stage gearbox is formed from the subassemblies, engine (M), engine adapter plate (A_M), mounted part (A_2), thereto attached mounted part (A_3), thereto attached hollow shaft of the drive stage (H_{an}) and thereto attached hollow shaft wheel of the output stage (H_{ab}) and output unit (A_E).

Claim 24 (new): The system as claimed in claim 22, wherein, in the case of different two-stage gearboxes, the subassemblies, engine (M), mounted part (A_2), ring wheel of the drive shaft (H_{an}), hollow shaft wheel of the output stage (H_{ab}) and output unit (A_E), are identical.

Claim 25 (new): The system as claimed in claim 23, wherein, in the case of different three-stage gearboxes, the subassemblies, engine (M), mounted part (A_2), ring wheel of the drive shaft (H_{an}), hollow shaft wheel of the output stage (H_{ab}) and output unit (A_E), are identical.

Claim 26 (new): The system as claimed in claim 23, wherein the output unit (A_E) is assembled as an output shaft (A_W) together with the hollow shaft wheel of the output stage (H_{ab}) to produce an SP gearbox and the output unit (A_E) is assembled as an output flange (A_F) together with the hollow shaft wheel of the output

stage (H_{ab}) to produce a TP gearbox.

Claim 27 (new): The system as claimed in claims 17, wherein the respective subassemblies (A_M), (H_{ab}), (A_W), (A_F), (A₁), (A₂), (H_{an}) are connected by one of welded, pressed and screwed, to one another.

Claim 28 (new): The system as claimed in claim 23, wherein the output unit (A_E) is modified, adapted, customer-specifically or designed as a customer-specific output shaft (A_W) or customer-specific output flange (A_F).

Claim 29 (new): The system as claimed in claim 18, wherein, to produce a TP gearbox, a ring wheel (20) of the hollow shaft wheel (H_{an}) of the drive stage is firmly connected to a planet-wheel carrier (9) of the hollow shaft wheel of the output stage (H_{ab}).

Claim 30 (new): The system as claimed in claim 18, wherein, to produce an SP gearbox, a ring wheel (20) of the ring wheel of the output stage (H_{ab}) is firmly connected to the stationary casing part (3) of the mounted part (A₂).

Claim 31 (new): The system as claimed in claim 18, wherein a universal planet-wheel carrier (9) of the hollow shaft wheel of the output stage (H_{ab}) is connected to a flange (16) or a shaft (18) of the output shaft (A_W).

Claim 32 (new): The system as claimed in claim 19, wherein a casing part (10) of the hollow shaft wheel of the output stage (H_{ab}) is connected to a casing part (14) of the output flange (A_F) or to a casing part (17) of the output shaft (A_W).

Claim 33 (new): The system as claimed in claim 30, wherein a gearbox with SP or TP kinematics is produced by means of different mounting of the ring wheel (20) on the right or on the left together with the attached components.